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REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED
1	RIB SPACING	9/30/2010	JMC
2	DRAWING REVISION	3/5/2014	MPS

PARTS LIST

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	C-COLLAR-30IN	30"D COLLAR
2	1	C-LID-30IN-STD	30"D STANDARD LID
3	24	C-RIB	STRUCTURAL RIB
4	1	C-SEAM-10FT	SEAM
5	5	LIFT LUG-PLATE	LIFT LUG
6	1	CONNECTION-4IN-STUB PIPE	4"D STUB PIPE-INLET

11mm x 350mm FRP bond on Outside

SECTIONAL JOINT DETAIL A  
SCALE 1/20

Anchor Location

Item	(")	C	Item	(")
Cylinder Thickness	0.425"		Liquid Depth (holding tank)	110"
End Cap Thickness	1.03"		Septic Chamber Depth	N/A
Inlet Height (C.L.)	112"		Effluent Chamber Depth	N/A
Outlet Height (C.L.)	N/A		Chamber Wall Dimensions	N/A
Inlet Diameter	4"		Height:	N/A
Outlet Diameter	N/A		Thickness:	N/A
Rib Dimension (C to C)	16.5"		Opening Diameter:	N/A

DRAWN  
MPS 3/11/2014

CHECKED

MFG

APPROVED

WEIGHT  
3,311 kg (7,300 lbs)LENGTH  
37' 8"WORKING CAPACITY  
77,030L (16,945 IG, 20,334 USG)OVERALL CAPACITY  
80,047L (17,608 IG, 21,130 USG)TITLE  
BX17500S DEEP BURY UNDERGROUND  
FIBREGLASS SEWAGE HOLDING TANK



SIZE  
C

DWG NO

BX17500S-DB-02

REV  
2

SCALE

10' Burial Depth

SHEET 1 OF 2

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